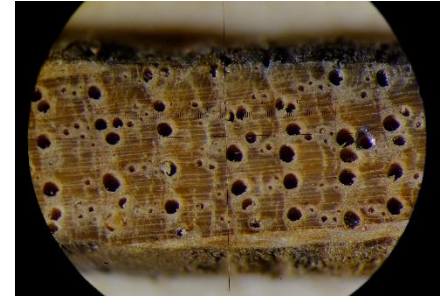


Long-Term Forest Biodiversity and Stability Field and Lab Technician (60%)

The Forest Ecology Lab at the University of Bern is looking for an enthusiastic Field and Lab Technician to join the OpenRing project, an ERC project now housed at UniBe, which will explore long-term forest biodiversity-stability relationships across Europe using tree ring data. OpenRing seeks to build an integrated framework of biodiversity and stability across scales and taxa using newly developed big-data approaches, for which extensive sampling across Europe and data processing will be required.



-About you-

The technician will work closely with the PI and PhD student in 1) coordinating data gathering and sampling, including obtaining permits and leading teams of local field helpers, 2) sample and process tree ring and forest structure data, both on site and in the lab facilities in Bern, 3) Measure and quality control of growth core samples, cleaning and harmonizing data, and coordinating its contribution to open data sources. The 60% workload will likely be distributed unevenly during the year, with higher work demand during the sample season and less during the summer. This timing will be agreed at the beginning of each year. This position requires frequent travelling and working on outdoor conditions, sometimes under harsh weather. Having the ability to hike for extensive periods, traverse forest, and perform physically strenuous sampling are requirements for this position. Good command of English is also required, as this is the group's working language. Previous experience in forest sampling and dendrochronological approaches would be greatly valued.

-About us-



The Forest Ecology Lab, part of the Institute of Plant Ecology at UniBe, offers a vibrant, international research environment with great working conditions in Bern -a city with excellent quality of life. The Lab explores diverse topics spanning forest ecology and data science and is committed to create collaborative, inclusive and open science, welcoming applications from a broad diversity of candidates. See our website <https://rdmanzanedo.github.io/> for more info on what we are doing and our team.

To apply, send your applications via email (as single PDF) to rdelgado@ethz.ch. Applications should include: -Full CV and - A one-page cover letter highlighting your motivation for applying and the skills that makes you the ideal candidate. Candidates should be ready to provide name and contact of 2 reference people who we would contact if you are shortlisted. Application review will start **by May 15, 2024**, until the position is filled. Expected starting time for the candidate is between November '24 and February '25, to be agreed.

For questions on the application process or more information on the position or the project, please reach out to Rubén D. Manzanedo at rdelgado@ethz.ch.